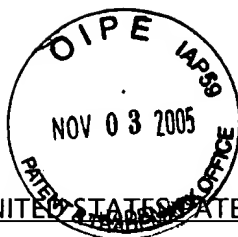


<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/844,153
	Filing Date	April 27, 2001
	First Named Inventor	Vadim Eydelman
	Group Art Unit	2155
	Examiner Name	Philip B. Tran
<input type="checkbox"/> Sent via Express Mail Label No.:	Attorney Docket Number	126551.04

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Drawing(s) ( sheets)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Declaration <input type="checkbox"/> Newly Executed ( pages) <input type="checkbox"/> A copy from a prior application (37 CFR 1.63(d)) ( pages)	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement with Form PTO/SB/08A ( pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> A copy of the Notice to File Missing Parts Under 37 CFR 1.52 or 1.5	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Application Data Sheet
<b>CERTIFICATE OF MAILING OR TRANSMISSION</b> (Under 37 CFR § 1.8(a)) I hereby certify that this correspondence is being: <input checked="" type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; or <input type="checkbox"/> transmitted by facsimile on the date shown below to the USPTO at (571) _____ November 1, 2005 Date Signature Noemi Tovar Printed Name	<input type="checkbox"/> General Power of Attorney (SB80) <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _	<input type="checkbox"/> Request for Corrected Filing Receipt <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input checked="" type="checkbox"/> Issue Fee Transmittal <input checked="" type="checkbox"/> Comments on Statements of Reasons for Allowance <input checked="" type="checkbox"/> Copy of this Transmittal Form <input type="checkbox"/> <input type="checkbox"/>
Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required, or credit any overpayments, to Deposit Account No. 50-0463 for the above identified patent application.		

SIGNATURE OF ATTORNEY OR AGENT					
Signature			Reg. No.	38,222	
Name of Attorney or Agent			David Lee		
Date	November 1, 2005	Tel.	(425) 703-8092	Facsimile No.	(425) 708-5046
Assignee Name:			MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WA 98052		
Customer Number:			22971		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Vadim Eydelman  
Application No.: 09/844,153  
Filed: April 27, 2001  
Customer No.: 22971  
Applicant: Microsoft Corporation  
Title: ADAPTIVE FLOW CONTROL PROTOCOL

Attorney Docket No.: 126551.04  
Group Art Unit: 2155  
Examiner: Philip B. Tran  
Confirmation Number: 1777

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

COMMENTS ON STATEMENTS OF REASONS FOR ALLOWANCE

Sir:

The following remarks are respectfully submitted in response to the Reason for Allowance set forth in the Notice of Allowance issued on September 9, 2005, in connection with the above-identified application.

Statements for Reasons for Allowance

The Notice of Allowance indicates that the claims have been allowed because the Examiner has found that the prior art of record does not appear to teach or suggest or render obvious the claimed limitations in combination with the specific added limitations as recited in independent claims and subsequent dependent claims. The Examiner states the prior art of record fails to teach or suggest a method and system for transferring data from a sending application to a receiving application in a computer environment having a plurality of data transfer modes and at least one system area network wherein detecting a transfer behavior of the receiving application comprising transferring in an initial transfer mode from the sending application to the receiving

Type of Response: Comments on Statement of Reasons for Allowance

Application Number: 09/844,153

Attorney Docket Number: 126551.04

Filing Date: 04/27/2001

application a pre-selected number of initial data blocks each having a size greater than a pre-selected threshold size including subsequent steps of receiving a transfer request for each initial data block sent by the sending application, sending a pilot message for informing the receiving application that each initial block is available to be sent, detecting whether the receiving application posts a receive buffer when receiving the transfer request for each initial data block or when the receiving application is informed that each data block is available to be sent , and determining whether the receive buffer exceeds the threshold size.

In addition, the Examiner suggests the prior art of record fails to teach or suggest a method and system for transferring data from a sending application to a receiving application in a computer environment having a plurality of data transfer modes and at least one system area network wherein detecting a transfer behavior of the receiving application comprising combination of features of detecting if the receiving application posts receive buffers smaller than a threshold size when the receiving application receives a transfer request or when the receiving application is informed that each data block is available to be sent, sending the data in at least one message having an initial buffer size, if a number of fragmentations of data exceeds a threshold level during a time when a predetermined number of messages is sent then performing subsequent steps of sending a resize request message having a requested buffer size to the receiving application, receiving a new buffer size from the receiving application, and sending data to the receiving application in a data size equal to the new buffer size.

### Applicant's Response To Reasons For Allowance

For at least the following reasons, the Applicant respectfully disagrees with the reasons set forth above by the Examiner.

More particularly, the features recited and disclosed in the subject application are provided by way of example only. As stated in the specification of the application, "In view of the many possible embodiments to which the principles of this invention may be applied, it should be recognized that the embodiment described herein with respect to the drawing figures is meant to be illustrative only and should not be taken as limiting the scope of invention. For example, those of skill in the art will recognize that the elements of the illustrated embodiment shown in software may be implemented in hardware and vice versa or that the illustrated embodiment can be modified in arrangement and detail with departing from the spirit of the invention. Therefore, the invention as described herein contemplates all such embodiments as may come within the scope of the following claims and equivalents thereof." (see Specification, paragraph 71).

During prosecution of the application, the paraphrased characterizations of the disclosed and claimed subject matter were never offered and certainly not agreed upon by the Applicant. The Applicant does not acquiesce to such articulations, and further re-emphasizes that the invention as recited in allowed Claims 3-6, 12-15, 21-24 and 28-32, and as supported by the specification is not taught or suggested by the references of record.

Thus, the Applicant submits that the Reasons for Allowance, as stated in the Notice of 9/23/2005, should be withdrawn.

Respectfully submitted,  
MICROSOFT CORPORATION

Date: November 1, 2005

By: 

David S. Lee, Reg. No.: 38,222  
Attorney for Applicants  
Direct telephone (425) 703- 8092  
Microsoft Corporation  
One Microsoft Way  
Redmond WA 98052-6399

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]**

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Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

November 1, 2005

Date

  
Signature

Noemi Tovar

Type or Print Name

Type of Response: Comments on Statement of Reasons for Allowance

Application Number: 09/844,153

Attorney Docket Number: 126551.04

Filing Date: 04/27/2001